

# Public Utility Design Standards

**410 S. High St.** | [Click here for map](#) [1]

The following documents provide City staff, engineers, designers and developers guidelines to follow when designing public water and sewer line projects in the City of Longview.

[Public Utility Design Standards Letter](#) [2] (.pdf)  
[Drop Connection Gas Sealed and Standard](#) [3] (.pdf)  
[Pipe Casing Spacers](#) [4] (.pdf)  
[Sanitary Sewer Standard Manhole](#) [5] (.pdf)  
[Typical Blocking Detail](#) [6] (.pdf)  
[Typical Detection Wire Installation](#) [7] (.pdf)  
[Typical Fire Hydrant Installation](#) [8] (.pdf)  
[Typical Section For Road Bore - Roadway Crossings](#) [9] (.pdf)  
[Typical Sewer Service Installation](#) [10] (.pdf)  
[Typical Water Service Installation](#) [11] (.pdf)  
[Typical Trench Width and Earth Embedment](#) [12] (.pdf)  
[Vertical Thrust Blocking at Pipe Bend with Notes](#) [13] (.pdf)

**For more information call: 903-237-1060** | [Contact Us](#) [14]

**Source URL:** <http://engineering.longviewtexas.gov/public-utility-standards>

## Links:

[1]  
[http://maps.google.com/maps?f=q&source=s\\_q&hl=en&geocode=&q=410+High+St.+75601&sll=32.495447,-94.746373&sspn=0.007818,0.018024&ie=UTF8&hq=&hnear=410+S+High+St,+Longview,+Gregg,+Texas+75601&ll=32.490343,-94.743605&spn=0.007819,0.018024&z=16](http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=410+High+St.+75601&sll=32.495447,-94.746373&sspn=0.007818,0.018024&ie=UTF8&hq=&hnear=410+S+High+St,+Longview,+Gregg,+Texas+75601&ll=32.490343,-94.743605&spn=0.007819,0.018024&z=16)  
[2]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/public\\_utility\\_design\\_standard\\_s\\_letter\\_2720.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/public_utility_design_standard_s_letter_2720.pdf)  
[3]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/drop\\_connection\\_gas\\_sealed\\_and\\_standard\\_2721.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/drop_connection_gas_sealed_and_standard_2721.pdf)  
[4]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/pipe\\_casing\\_spacers\\_2722.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/pipe_casing_spacers_2722.pdf)  
[5]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/sanitary\\_sewer\\_standard\\_manhole\\_2723.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/sanitary_sewer_standard_manhole_2723.pdf)  
[6]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical\\_blocking\\_detail\\_2724.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical_blocking_detail_2724.pdf)  
[7]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical\\_detection\\_wire\\_installation\\_2725.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical_detection_wire_installation_2725.pdf)

- [8]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical\\_fire\\_hydrant\\_installation\\_2726.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical_fire_hydrant_installation_2726.pdf)
- [9]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical\\_section\\_for\\_road\\_bore\\_roadway\\_crossings\\_2727.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical_section_for_road_bore_roadway_crossings_2727.pdf)
- [10]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical\\_sewer\\_service\\_installation\\_2732\\_2.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical_sewer_service_installation_2732_2.pdf)
- [11]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical\\_water\\_service\\_installation\\_2728.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical_water_service_installation_2728.pdf)
- [12]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical\\_trench\\_width\\_and\\_earth\\_embedment\\_2729.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/typical_trench_width_and_earth_embedment_2729.pdf)
- [13]  
[http://engineering.longviewtexas.gov/sites/default/files/files/engineering/vertical\\_thrust\\_blocking\\_at\\_pipe\\_bend\\_with\\_notes\\_2730.pdf](http://engineering.longviewtexas.gov/sites/default/files/files/engineering/vertical_thrust_blocking_at_pipe_bend_with_notes_2730.pdf)
- [14] <http://engineering.longviewtexas.gov/services-contact#Engineering@LongviewTexas.gov>